

University of Bristol
Faculty of Science
Department of Physics
Lectureships / Readership in Experimental Particle Physics

As one of the first elements of a major strategic investment in the Physics Department, which includes a several tens of million pounds development of the research and teaching facilities and a significant injection of new posts, the University invites applicants for three new lectureships and a readership in **Experimental Particle Physics**. The successful candidates will have an outstanding record of research, or have demonstrated outstanding research potential, in the subject area and will be expected to take leading roles in a vibrant research programme at the energy and symmetry frontiers, in particular in the exploitation of data from the LHC. The Bristol group has substantial expertise in triggering, fast electronics, and computing and its current activities focus primarily on the LHC with the CMS and LHCb experiments. The group intends to expand its future research activities beyond the LHC, including, but not restricted to, the linear collider or to neutrino physics. We seek to appoint a person at **Readership** level to drive this future programme. Candidates for this position should have demonstrated an excellent track record in leading a successful and sustained research programme at the forefront of particle physics.

Appointees will be expected to contribute to teaching at both undergraduate and postgraduate level in the Physics Department.

For further information about current research activities in the Department see <http://www.phy.bris.ac.uk>

Informal enquiries to Professor Nick Brook on +44-117-954-6877 or +41-22-767-6539 (n.brook@bristol.ac.uk)

The four posts will be advertised very shortly on the University of Bristol's vacancies homepage <http://www.bristol.ac.uk/boris/jobs>